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Granule cells (cerebellar); Dihydropyridine; Calcium agonists and antagonists; Calcium channels (voltage sensitive) (Kingsbury, A. (140) 275)

Glutathione
Leukotriene C_4; Leukotriene receptors; Brain (Goffinet, A. (140) 343)

Granule cells (cerebellar)
Dihydropyridine; Calcium agonists and antagonists; Calcium channels (voltage sensitive); Glutamate release (stimulus coupled) (Kingsbury, A. (140) 275)

Haemodynamics
Atrial natriuretic peptide (ANP); Cardiac failure; Heart infarct (Rat) (Tikkanen, T. (140) 187)

Haemoglobin
Basilar artery; Endothelium (Dog) (Connor, H.E. (140) 105)

Head twitch
Tryptamine; Strain difference; 5-HT syndrome; 5-HT receptor binding (Mouse) (Yamada, J. (140) 323)

Heart
α_1-Adrenoceptors; Inositol trisphosphate; Inotropic effect (positive) (Schmitz, W. (140) 109)

Muscarinic receptors; Bethanechol enantiomers; S(+)-Methacholine; [^{3}H]l-QNB binding; Nasal mucosa; Jejunum; Agonist binding sites (high/low affinity) (Rat) (Buhl, T. (140) 221)

Heart infarct
Atrial natriuretic peptide (ANP); Haemodynamics; Cardiac failure (Rat) (Tikkanen, T. (140) 187)

H_1 histamine receptor
[^{125}I-Tyr^3]neurotensin binding; Radioautography; Levocabastine; Brain (Rat) (Kitabgi, P. (140) 285)

Hippocampus
[^{3}H]5-MeO-DPAC; [^{3}H]8-OH-DPAT; $Serotonin_{1A}$ binding sites; Structure-activity relationships (Rat) (Cossery, J.M. (140) 143)

[^{3}H]l-QNB binding
Muscarinic receptors; Bethanechol enantiomers; S(+)-Methacholine; Nasal mucosa; Jejunum; Heart; Agonist binding sites (high/low affinity) (Rat) (Buhl, T. (140) 221)

[^{3}H]5-MeO-DPAC
[^{3}H]8-OH-DPAT; Serotonin$_{1A}$ binding sites; Hippocampus; Structure-activity relationships (Rat) (Cossery, J.M. (140) 143)

[^{3}H]8-OH-DPAT
[^{3}H]5-MeO-DPAC; Serotonin$_{1A}$ binding sites; Hippocampus; Structure-activity relationships (Rat) (Cossery, J.M. (140) 143)

[^{3}H]Sulpiride binding
Substantia nigra; D-2 autoreceptors (Rat) (Morelli, M. (140) 99)

5-HT antagonists
8-OH-DPAT (8-hydroxy-2(di-N-propylamino)tetralin); 5-Methoxy-N,N-dimethyltryptamine (5-MeODMT); 1-(m-Trifluoromethylphenyl)-piperazine (TFMPP); '5-HT$_1$-like' receptors (Dabire, H. (140) 259)

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5-HT receptor binding
Tryptamine; Strain difference; 5-HT syndrome; Head twitch (Mouse) (Yamada, J. (140) 323)

5-HT syndrome
Tryptamine; Strain difference; Head twitch; 5-HT receptor binding (Mouse) (Yamada, J. (140) 323)

Hyperthermia
d-Amphetamine; Dopamine; Neuroleptic malignant syndrome; Supersensitivity (Norman, A.B. (140) 349)

Hypothermia
Poikilothermia; Body temperature; Chlorpromazine; κ-Opioids; Drug interaction (Adler, M.W. (140) 233)

(−)-[^{125}I]Cyanopindolol
β-Adrenoceptors; Kidney; Autoradiography (Dog) (Lew, R. (140) 1)

Imipramine
Tricyclic antidepressants; Desipramine; Chlorimipramine; Pituitary-adrenal axis (Armario, A. (140) 239)

Imipramine binding
Platelets; Sulphur-containing groups (Human) (Demushkin, V.P. (140) 171)

Inositol trisphosphate
α$_1$-Adrenoceptors; Inotropic effect (positive); Heart (Schmitz, W. (140) 109)

Inotropic effect (positive)
α$_1$-Adrenoceptors; Inositol trisphosphate; Heart (Schmitz, W. (140) 109)

Inotropic effects
Atrial muscle; BAY K-8644; Strophanthidin; Isoproterenol; Extracellular Ca^{2+} (Guinea-pig) (Kennedy, R.H. (140) 85)

Inverse agonists
Benzodiazepine receptors; Tremorigenic activity; Carbolines (Trouvin, J.-H. (140) 303)

Isoproterenol
Atrial muscle; BAY K-8644; Strophanthidin; Extracellular Ca^{2+}; Inotropic effects (Guinea-pig) (Kennedy, R.H. (140) 85)

Jejunum
Muscarinic receptors; Bethanechol enantiomers; S(+)-Methacholine; [^{3}H]l-QNB binding; Nasal mucosa; Heart; Agonist binding sites (high/low affinity) (Rat) (Buhl, T. (140) 221)

Kelatorphan
[Met^5]enkephalin; Enkephalin degradation (inhibition of); Dorsal horn neurones (Morton, C.R. (140) 195)

Kidney
β-Adrenoceptors; Autoradiography; (−)-[^{125}I]Cyanopindolol (Dog) (Lew, R. (140) 1)

Learning and memory
Phencyclidine (Handelmann, G.E. (140) 69)

Leukotriene C$_4$
Leukotriene receptors; Glutathione; Brain (Goffinet, A. (140) 343)

Leukotriene receptors
Leukotriene C$_4$; Glutathione; Brain (Goffinet, A. (140) 343)

Levocabastine
[^{125}I-Tyr^3]neurotensin binding; Radioautography; H$_1$ histamine receptor; Brain (Rat) (Kitabgi, P. (140) 285)

Locomotor behavior
Metaphit; Phencyclidine (PCP); Nucleus accumbens (French, E.D. (140) 267)

Membrane currents (spontaneous)
Na^+ load (intracellular); Myocytes (cardiac); Contractility; Na^+/Ca^{2+} exchange (Guinea-pig) (Cragoe, E. (140) 113)

Metaphit
Phencyclidine (PCP); Locomotor behavior; Nucleus accumbens (French, E.D. (140) 267)

[Met^5]enkephalin
Naloxone; [D-Ala^2,MePhe^4,Met(o)^{5}ol]enkephalin; Neurointermediate pituitary; Anterior pituitary (George, S.R. (140) 95)

Kelatorphan; Enkephalin degradation (inhibition of); Dorsal horn neurones (Morton, C.R. (140) 195)

5-Methoxy-N,N-dimethyltryptamine (5-MeODMT)
8-OH-DPAT (8-hydroxy-2(di-N-propylamino)tetralin); 1-(m-Trifluoromethylphenyl)-piperazine (TFMPP); '5-HT$_1$-like' receptors; 5-HT antagonists (Dabire, H. (140) 259)

Microvessels (renal)
Parathyroid hormone; Tubules (renal); Adenylate cyclase (Helwig, J.-J. (140) 247)

Morphine
Opiate receptors; β-Funaltrexamine; Naloxonazine; μ_1-Receptors (Recht, L.D. (140) 209)

Muscarinic agonists
Oxotremorine analogues; Spare receptors; Urinary bladder (Structure-activity relationships) (Ringdahl, B. (140) 13)

Muscarinic receptors
Pancuronium; Pirenzepine; Acetylcholine; Electrical stimulation; Bronchi (Canine) (O'Rourke, S.T. (140) 117)

Bethanechol enantiomers; S(+)-Methacholine; [^{3}H]l-QNB binding; Nasal mucosa; Jejunum; Heart; Agonist binding sites (high/low affinity) (Rat) (Buhl, T. (140) 221)

Myocardial infarction
Xanthine oxidase; Allopurinol; Azapropazone; Neutrophils (Rat) (Montor, S.G. (140) 203)

Myocytes (cardiac)
Na^+ load (intracellular); Membrane currents (spontaneous); Contractility; Na^+/Ca^{2+} exchange (Guinea-pig) (Cragoe, E. (140) 113)

Myometrium
Bay k 8644; Nicardipine; Ca^{2+}; Smooth muscle (Matsuo, K. (140) 295)

Na^+/Ca^{2+} exchange
Na^+ load (intracellular); Myocytes (cardiac); Membrane currents (spontaneous); Contractility (Guinea-pig) (Cragoe, E. (140) 113)

Na^+ load (intracellular)
Myocytes (cardiac); Membrane currents (spontaneous); Contractility; Na^+/Ca^{2+} exchange (Guinea-pig) (Cragoe, E. (140) 113)

Naloxonazine
Opiate receptors; Morphine; β-Funaltrexamine; μ_1-Receptors (Recht, L.D. (140) 209)

Naloxone
[Met^5]enkephalin; [D-Ala^2,MePhe^4,Met(o)^{5}ol]enkephalin; Neurointermediate pituitary; Anterior pituitary (George, S.R. (140) 95)

Naltrexone
Narcotic antagonists; Nicotinic receptors; Channel activation; Channel blockade (Oliveira, L. (140) 331)

Narcotic antagonists
Naltrexone; Nicotinic receptors; Channel activation; Channel blockade (Oliveira, L. (140) 331)

Nasal mucosa
Muscarinic receptors; Bethanechol enantiomers; S(+)-Methacholine; [^{3}H]l-QNB binding; Jejunum; Heart; Agonist binding sites (high/low affinity) (Rat) (Buhl, T. (140) 221)

Neurointermediate pituitary
[Met^5]enkephalin; Naloxone; [D-Ala^2,MePhe^4,Met(o)^{5}ol]enkephalin; Anterior pituitary (George, S.R. (140) 95)

Neuroleptic malignant syndrome
Hyperthermia; d-Amphetamine; Dopamine; Supersensitivity (Norman, A.B. (140) 349)

Neurotensin
[Ser^7]neurotensin; Gastrointestinal tract (Guinea pig) (Katsoulis, S. (140) 353)

Neutrophils
Myocardial infarction; Xanthine oxidase; Allopurinol; Azapropazone (Rat) (Montor, S.G. (140) 203)

Nicardipine
Bay k 8644; Ca^{2+}; Myometrium; Smooth muscle (Matsuo, K. (140) 295)

Nicotinic receptors
Narcotic antagonists; Naltrexone; Channel activation; Channel blockade (Oliveira, L. (140) 331)

Non-adrenergic response
Verapamil; Vas deferens; Potentiation (Rat) (Moritoki, H. (140) 75)

Norepinephrine
^{45}Ca influx; Potassium; Vas deferens (Khoyi, M.A. (140) 55)

Nucleus accumbens
Desipramine; Dopamine; d-Amphetamine; Dopamine receptors (Behaviour) (Maj, J. (140) 179)

Metaphit; Phencyclidine (PCP); Locomotor behavior (French, E.D. (140) 267)

8-OH-DPAT (8-hydroxy-2(di-N-propylamino)tetralin)
5-Methoxy-N,N-dimethyltryptamine (5-MeODMT); 1-(m-Tri-

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Opiate receptors
Morphine; β-Funaltrexamine; Naloxonazine; μ_1-Receptors (Recht, L.D. (140) 209)

κ-Opioids
Hypothermia; Poikilothermia; Body temperature; Chlorpromazine; Drug interaction (Adler, M.W. (140) 233)

Oxotremorine analogues
Muscarinic agonists; Spare receptors; Urinary bladder (Structure-activity relationships) (Ringdahl, B. (140) 13)

Oxymetazoline
α-Adrenoceptor agonists; Spinal analgesia (Intrathecal) (Sherman, S. (140) 25)

PAF-acether
WEB 2086; Triazolothienodiazepine; Anaphylaxis (Guinea-pig) (Pretolani, M. (140) 311)

Pancuronium
Muscarinic receptors; Pirenzepine; Acetylcholine; Electrical stimulation; Bronchi (Canine) (O'Rourke, S.T. (140) 117)

Parathyroid hormone
Microvessels (renal); Tubules (renal); Adenylate cyclase (Helwig, J.-J. (140) 247)

Phencyclidine
Learning and memory (Handelmann, G.E. (140) 69)

Phencyclidine (PCP)
Metaphit; Locomotor behavior; Nucleus accumbens (French, E.D. (140) 267)

Phorbol ester-induced contraction
Smooth muscle (vascular); Ca^{2+} dependence; Protein kinase C (Wagner, B. (140) 227)

Pirenzepine
Muscarinic receptors; Pancuronium; Acetylcholine; Electrical stimulation; Bronchi (Canine) (O'Rourke, S.T. (140) 117)

Pithed rat
BDF 6143; Dobutamine; α_1/α_2-Adrenoceptors; Pressor activity; Ca^{2+} utilization (Timmermans, P.B.M.W.M. (140) 133)

Pituitary-adrenal axis
Tricyclic antidepressants; Imipramine; Desipramine; Chlorimipramine (Armario, A. (140) 239)

Platelets
Imipramine binding; Sulphur-containing groups (Human) (Demushkin, V.P. (140) 171)

Poikilothermia
Hypothermia; Body temperature; Chlorpromazine; κ-Opioids; Drug interaction (Adler, M.W. (140) 233)

Portal vein
Reactive blue 2; P_{2X}-purinoceptors; P_{2Y}-purinoceptors (Rabbit) (Reilly, W.M. (140) 47)

Potassium
^{45}Ca influx; Norepinephrine; Vas deferens (Khoyi, M.A. (140) 55)

Potentiation
Verapamil; Vas deferens; Non-adrenergic response (Rat) (Moritoki, H. (140) 75)

P_{2X}-purinoceptors
Reactive blue 2; P_{2Y}-purinoceptors; Portal vein (Rabbit) (Reilly, W.M. (140) 47)

P_{2Y}-purinoceptors
Reactive blue 2; P_{2X}-purinoceptors; Portal vein (Rabbit) (Reilly, W.M. (140) 47)

Prazosin
α_2-Adrenoceptor stimulation; Yohimbine; BHT 933 (Smyth, D.D. (140) 33)

Pressor activity
BDF 6143; Dobutamine; α_1/α_2-Adrenoceptors; Pithed rat; Ca^{2+} utilization (Timmermans, P.B.M.W.M. (140) 133)

Protein extravasation
CRF; Axon reflex; Formaldehyde; Trachea; Edema (Wei, E.T. (140) 63)

Protein kinase C
Phorbol ester-induced contraction; Smooth muscle (vascular); Ca^{2+} dependence (Wagner, B. (140) 227)

Radioautography
[^{125}I-Tyr^3]neurotensin binding; Levocabastine; H_1 histamine receptor; Brain (Rat) (Kitabgi, P. (140) 285)

Reactive blue 2
P_{2X}-purinoceptors; P_{2Y}-purinoceptors; Portal vein (Rabbit) (Reilly, W.M. (140) 47)

β-Receptor density
Congestive heart failure; Adenylate cyclase activity; Catecholamines (Fan, T.-H.M. (140) 123)

μ_1-Receptors
Opiate receptors; Morphine; β-Funaltrexamine; Naloxonazine (Recht, L.D. (140) 209)

REM sleep deprivation
Yawning; Dopamine receptors (presynaptic); Acetylcholine receptors (postsynaptic) (Tufik, S. (140) 215)

[Ser^7]neurotensin
Neurotensin; Gastrointestinal tract (Guinea pig) (Katsoulis, S. (140) 353)

Serotonin$_{1A}$ binding sites
[^{3}H]5-MeO-DPAC; [^{3}H]8-OH-DPAT; Hippocampus; Structure-activity relationships (Rat) (Cossery, J.M. (140) 143)

S(+)-Methacholine
Muscarinic receptors; Bethanechol enantiomers; [^{3}H]l-QNB binding; Nasal mucosa; Jejunum; Heart; Agonist binding sites (high/low affinity) (Rat) (Buhl, T. (140) 221)

Smooth muscle
Taenia caecum; α_1-Adrenoceptor-operated channels; Voltage-operated channels; Calcium (Nelemans, A. (140) 39)

Bay k 8644; Nicardipine; Ca^{2+}; Myometrium (Matsuo, K. (140) 295)

Smooth muscle (vascular)
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Oxotremorine analogues; Muscarinic agonists; Urinary bladder (Structure-activity relationships) (Ringdahl, B. (140) 13)

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Strophanthidin
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Structure-activity relationships
[^{3}H]5-MeO-DPAC; [^{3}H]8-OH-DPAT; Serotonin$_{1A}$ binding sites; Hippocampus (Rat) (Cossery, J.M. (140) 143)

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Sulfonylurea
Glipizide (binding site); Cerebral cortex (Lupo, B. (140) 157)

Sulphur-containing groups
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Supersensitivity
Hyperthermia; d-Amphetamine; Dopamine; Neuroleptic malignant syndrome (Norman, A.B. (140) 349)

Taenia caecum
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CRF; Axon reflex; Formaldehyde; Edema; Protein extravasation (Wei, E.T. (140) 63)

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